Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

65894/P001US/10314083 First Inventor Shimon B. Scherzer

SYSTEM AND METHOD FOR INTERFERENCE

Title MITIGATION FOR WIRELESS COMMUNICATION = (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV256030074US MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 7. Х Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission Х See 37 CFR 1.27. (if applicable, all necessary) Х Specification [Total Pages 48 Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Statements verifying identity of above copies Reference to sequence listing, a table. or a computer program listing appendix **ACCOMPANYING APPLICATION PARTS** Background of the Invention Brief Summary of the Inventior 9. - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) Detailed Description 37 CFR 3.73(b) Statement Power of 10. Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration (unsigned) [Total Sheets 2 12. Statement (IDS)/PTO-1449 13. **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). 17 Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Continuation Divisional Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Х Customer Number: Correspondence address below FULBRIGHT & JAWORSKI L.L.P. Name R. Ross Viguet Address 2200 Ross Avenue, Suite 2800 City **Dallas** State TX Zip Code 75201-2784 (214) 855-8000 US Telephone Fax (214) 855-8200 Country Name (Print/Type) R. Ross Viguet Registration No. (Attorney/Agent) 42,203 Signature Date December 8, 2003

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Utility Patent Application Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV256030074US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 8, 2003

Signature:

(John Pallivathukal)

PTO/SB/17 (10-03)
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FEE TRANSMITTAL			Application Number			Not Yet Assigned		
				Concurrently Herewith				
for FY 2004					Shimon B. Scherzer			
Effective 10/01/2003, Patent fees are subject to annual revision.		First Named Inventor Examiner Name				Not Yet Assigned		
				varrie			assigned	
X Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit			N/A		_
TOTAL AMOUNT OF PAYMENT (\$) 912.00		Attom	ey Do	cket No	D	65894/P0	01US/1031408	3
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ntinued)	_
X Check Credit Money Order Other None Deposit Account: Deposit		ADDITIO		_ FEES	_			
Account Number 06-2380	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid
Deposit Account Fulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge -	- late filing fe	e or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	- late provisio	onal filing fee or cover	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	h specification	า	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	arte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner a	publication o	f SIR prior to	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication o	f SIR after	
FEE CALCULATION	1251	110	2251	55		ion for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for	or reply within	second month	
Large Entity Small Entity	1253	950	2253	475	Extension for	or reply within	third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	fourth month	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension fo	or reply within	fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	ppeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brie	f in support o	f an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for	r oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to in	nstitute a pub	lic use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452		Petition to revive – unavoidable			
	1453	1,330	2453		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)			
Claims below Fee Paid	1502	480	2502		Design issu	ie fee		
Total Claims 69 -20** = 49 x 9.00 = 441.00	1503	640	2503	320	Plant issue	fee		
Independent 5 -3** = 2 x 43.00 = 86.00	1460	130	1460	130	Petitions to	the Commiss	ioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	n Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40		each patent a mes number o	ssignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	mission after	final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.1	129(a)) Iditional inver	ation to be	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		37CFR 1.129		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385			xamination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for of a design	r expedited ex application	amination	
and over original patent	Other	fee (spe	cify)					
SUBTOTAL (2) (\$) 527.00 **or number previously paid, if greater; For Reissues, see above	*Red	uced by E	Basic F	iling Fee	Paid	SUBTO	TAL (3) (\$)	0.00
SUBMITTED BY						(Complete	(if applicable))	
Name (Print/Type) R. Ross Viguet		ration No ey/Agent)		2,203		Telephone	(214) 855-8185	<u> </u>
Signature R.	LUCIOIII	-yrngent)				 	December 8, 2	

SUBMITTED BY		(Complete	(if applicable))
Name (Print/Type) R. Ross Viguet	Registration No. (Attorney/Agent) 42,20	3 Telephone	(214) 855-8185
Signature (CD, V)		Date	December 8, 2003

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Dated:	December	8	2003

Signature:	R_	
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(John Pallivathukal)

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

The second of th				
First Named Inventor		Shimon B. Scherzer		
Title	SYSTEM AND METHOD FOR INTERFERENCE MITIGATION FOR WIRELESS COMMUNICATION			
Attorney Docket No.		65894/P001US/10314083		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 8, 2003
Date

Signature

R. Ross Viguet
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii))**.

Nonpublication Request

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Dated: December 8, 2003

Signature:

(John Pallivathukal)